|	OSC BEACON
	State-owned PC Requirements

NOTE: The browser settings shown in this document do not prevent the **Internet Explorer 9 and Internet Explorer 10** security banner pop-up message from displaying at the bottom of the browser window when launching a SAPGUI client from the browser or when exporting a BI report to Excel from the browser. End-users will need to click the appropriate button on the prompt in order to proceed. This is a known issue with Microsoft.
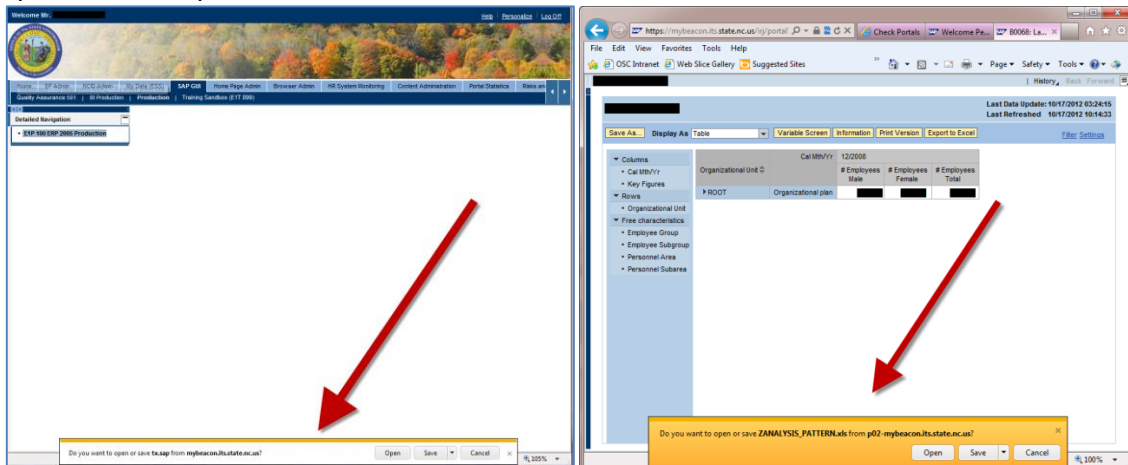
DESKTOP PC MINIMAL REQUIREMENTS
Hardware
- Portal: CPU: 1GHz+, RAM: 256MB, HD: 1GB
- GUI (Windows 7, Windows 8): CPU: 1 Ghz+, RAM: 512MB, HD: (*independent of SAP GUI release*)
- Reporting Expert: Portal+GUI+MS Office Products

Software
- Operating Systems: Windows 7, Windows 8
- Acrobat Reader: X, XI
- Browsers: IE 8, IE 9, IE 10 and IE 11 are supported
- SAP WIN GUI: 730 Patch 9
- Excel (MS Office) : 2003 and above
- Java Runtime Environment (JRE) 1.5 and above
- Additional Business Objects requirement: Adobe Flash Player add-on (Shockwave Flash Object)
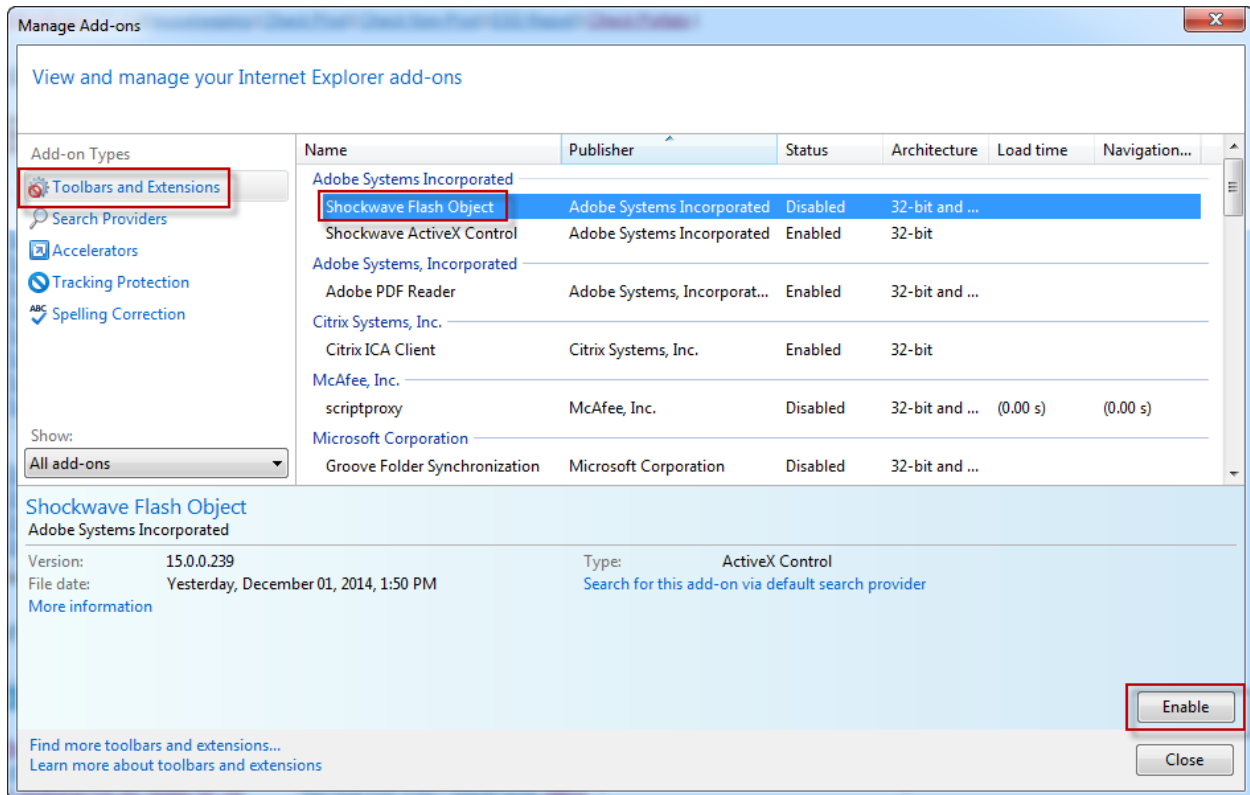
PORTAL BROWSER SETTING:
- Enable java scripts
- Enable ActiveX components

- Enable cookies
- The setting "*Do not save encrypted files to disk*" must be unchecked.
- Add to Pop-up Blocker's list of Allowed sites **AND** add to Trusted sites the following domains:
  *.nc.gov
  *.its.state.nc.us
  *.csod.com
  *.myactivehealth.com
  *.bcbsnc.com

The following is a step-by-step review of the Internet Explorer browser settings which should be established:
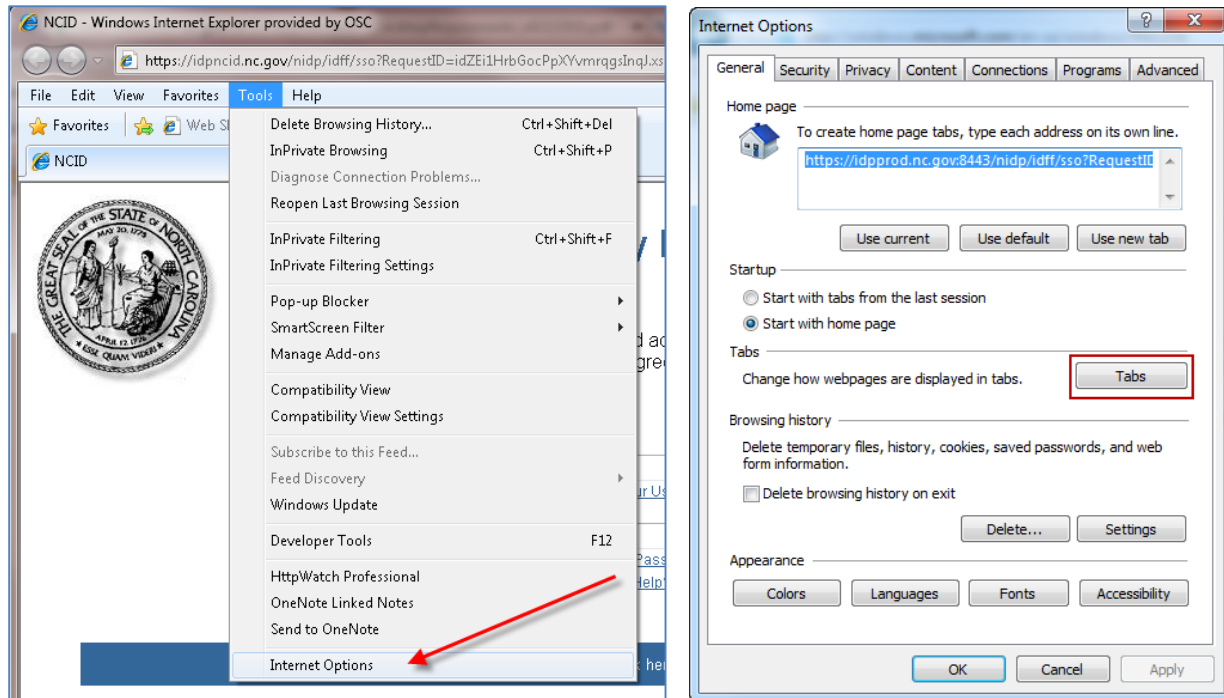
Adobe Flash Player add-on

After installing the add-on, verify that it is enabled by going to the following: **Tools → Manage add-ons → Toolbars and Extensions → Shockwave Flash Object →** if the **Enable** button in shown, click it.
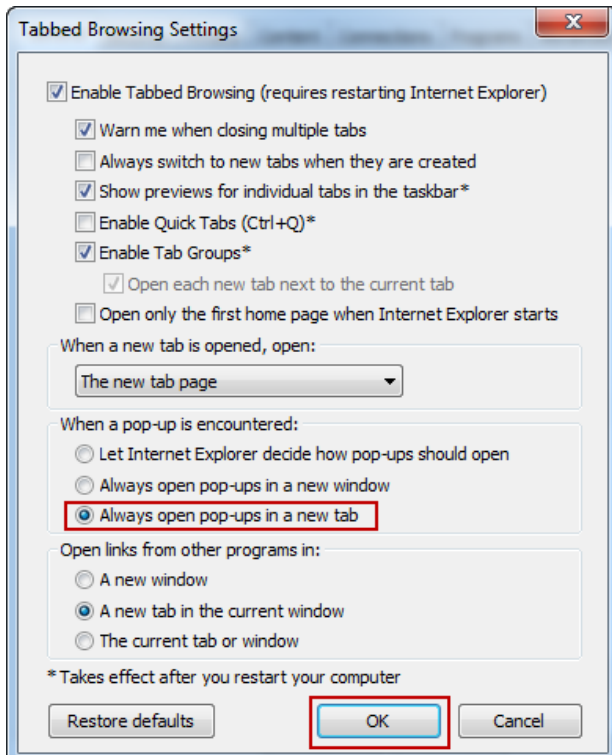
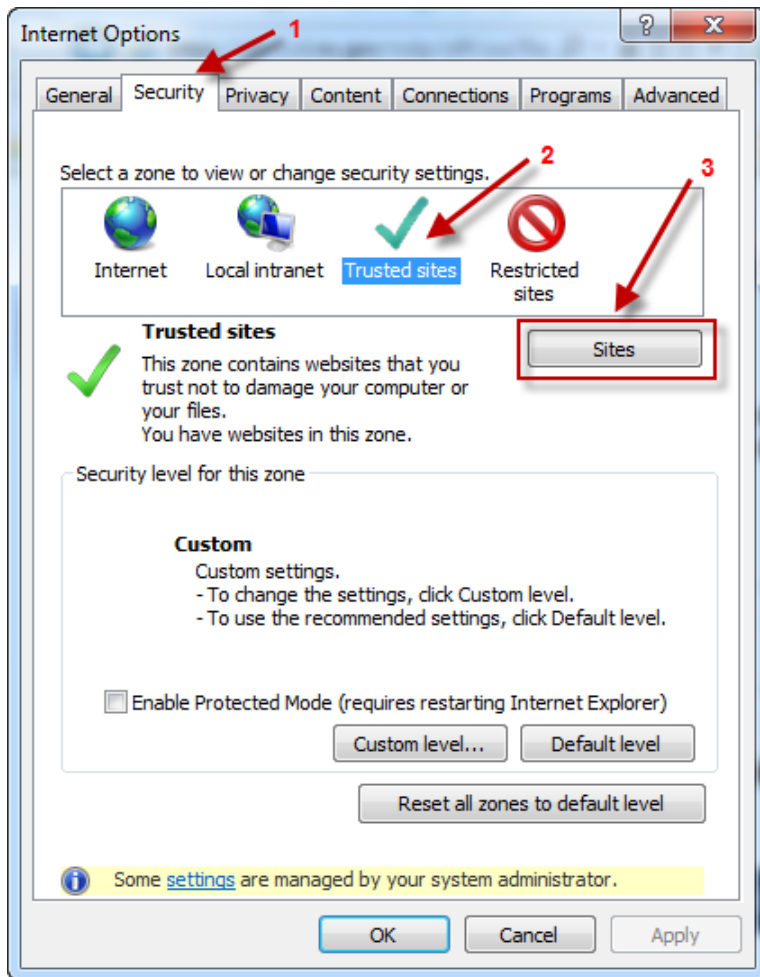**Internet Explorer Browser Settings**

In the Internet Explorer browser window go to "**Tools**" → "**Internet Options**" → **General tab** → **Tabs button** →

Select the "*Always open pop-ups in a new tab*" option → **OK**

Select the "**Security**" tab, "**Trusted sites**", and then the "**Sites**" button

Add the following 5 entries in the "**Trusted sites**" then click **OK**:

*.nc.gov
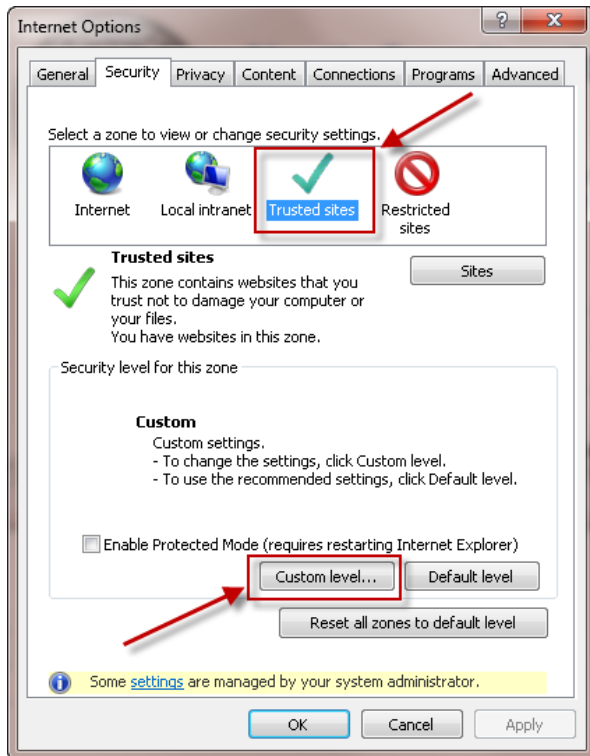
*.its.state.nc.us

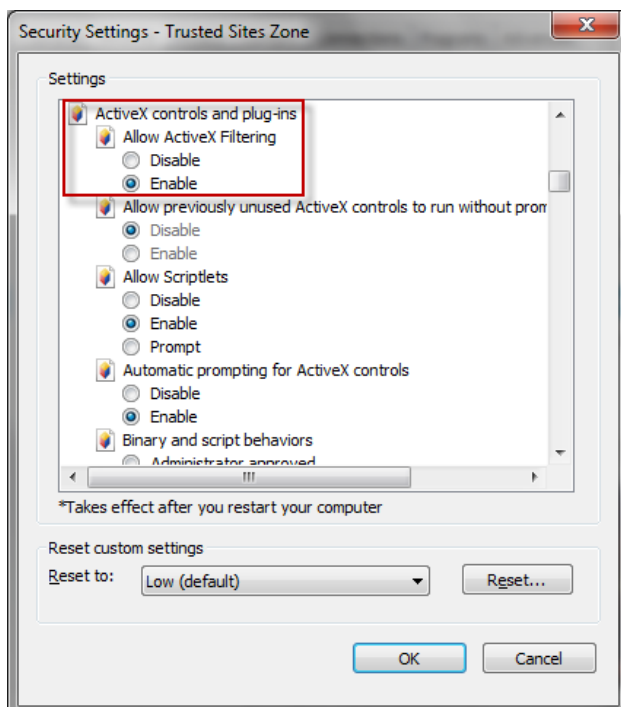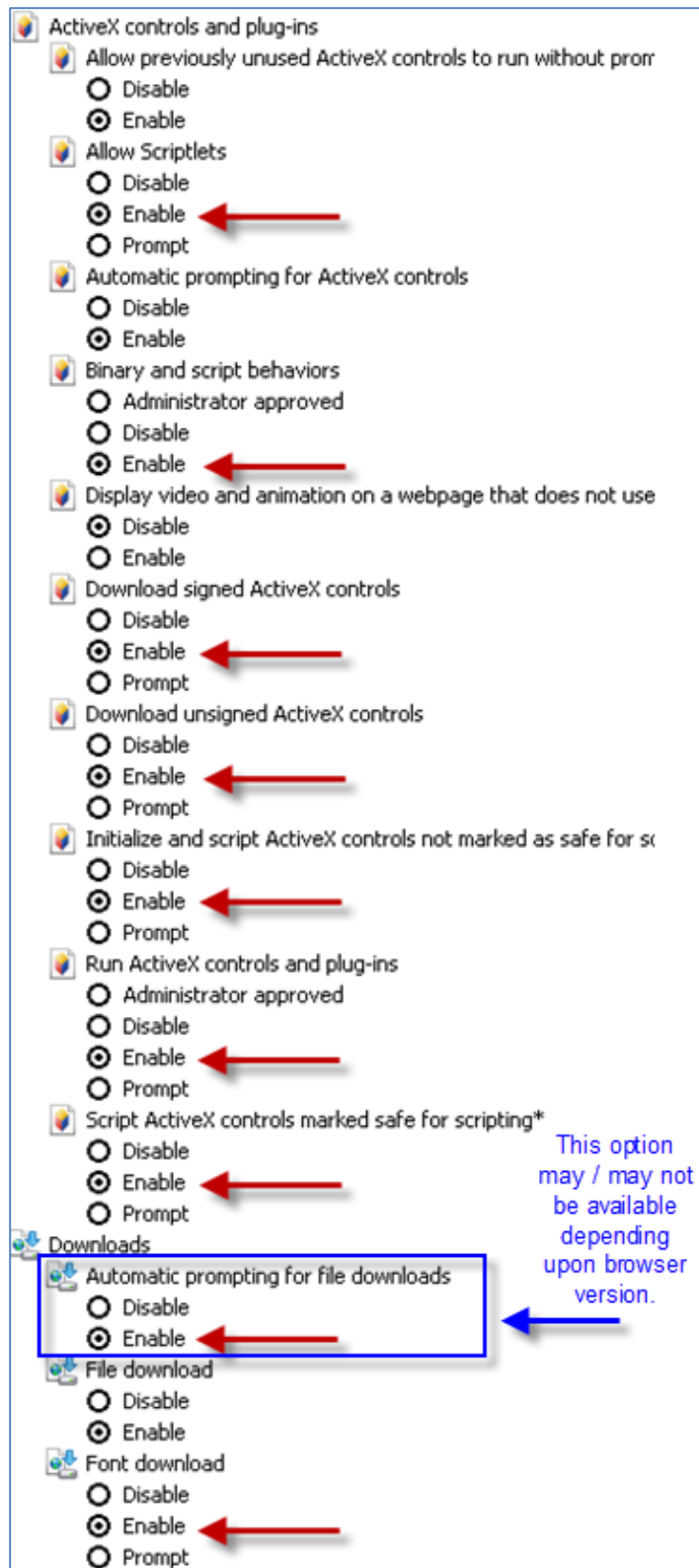***.csod.com**

*.myactivehealth.com

*.bcbsnc.com

Be sure "**Trusted sites**" is still selected in the web content zone, then click "**Custom Level…**":
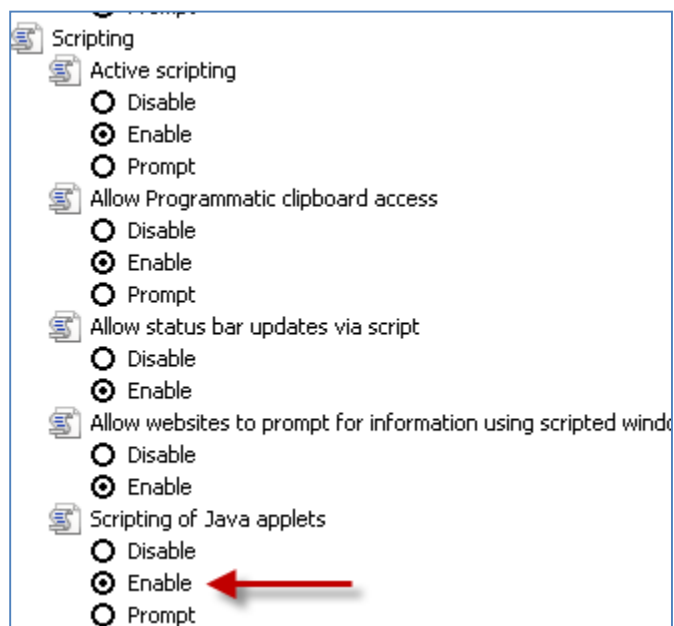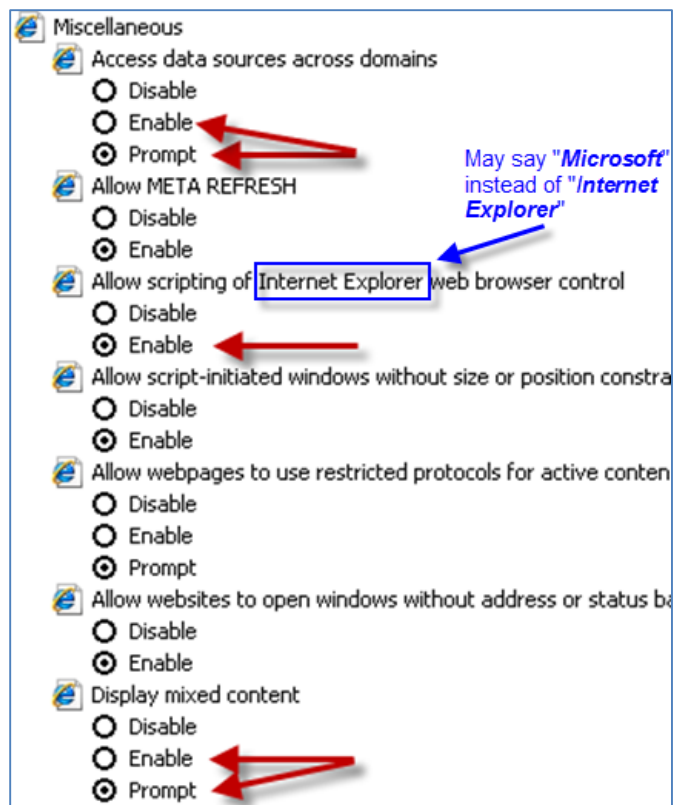

Enable "**Allow ActiveX Filtering**" (Internet Explorer 9 and above – if the option is available)
http://ie.microsoft.com/testdrive/browser/activexfiltering/About.html

ActiveX controls and plug-ins
- Allow previously unused ActiveX controls to run without prom
  - ○ Disable
  - ◉ Enable
- Allow Scriptlets
  - ○ Disable
  - ◉ Enable ←
  - ○ Prompt
- Automatic prompting for ActiveX controls
  - ○ Disable
  - ◉ Enable
- Binary and script behaviors
  - ○ Administrator approved
  - ○ Disable
  - ◉ Enable ←
- Display video and animation on a webpage that does not use
  - ◉ Disable
  - ○ Enable
- Download signed ActiveX controls
  - ○ Disable
  - ◉ Enable ←
  - ○ Prompt
- Download unsigned ActiveX controls
  - ○ Disable
  - ◉ Enable ←
  - ○ Prompt
- Initialize and script ActiveX controls not marked as safe for s(
  - ○ Disable
  - ◉ Enable ←
  - ○ Prompt
- Run ActiveX controls and plug-ins
  - ○ Administrator approved
  - ○ Disable
  - ◉ Enable ←
  - ○ Prompt
- Script ActiveX controls marked safe for scripting*
  - ○ Disable
  - ◉ Enable ←
  - ○ Prompt

This option may / may not be available depending upon browser version.

Downloads
- Automatic prompting for file downloads
  - ○ Disable
  - ◉ Enable ←
- File download
  - ○ Disable
  - ◉ Enable
- Font download
  - ○ Disable
  - ◉ Enable ←
  - ○ Prompt

Miscellaneous

- Access data sources across domains
  - ○ Disable
  - ○ Enable
  - ⊙ Prompt

May say "*Microsoft*" instead of "*Internet Explorer*"

- Allow META REFRESH
  - ○ Disable
  - ⊙ Enable
- Allow scripting of Internet Explorer web browser control
  - ○ Disable
  - ⊙ Enable
- Allow script-initiated windows without size or position constra
  - ○ Disable
  - ⊙ Enable
- Allow webpages to use restricted protocols for active conten
  - ○ Disable
  - ○ Enable
  - ⊙ Prompt
- Allow websites to open windows without address or status ba
  - ○ Disable
  - ⊙ Enable
- Display mixed content
  - ○ Disable
  - ○ Enable
  - ⊙ Prompt

Scripting

- Active scripting
  - ○ Disable
  - ⊙ Enable
  - ○ Prompt
- Allow Programmatic clipboard access
  - ○ Disable
  - ⊙ Enable
  - ○ Prompt
- Allow status bar updates via script
  - ○ Disable
  - ⊙ Enable
- Allow websites to prompt for information using scripted windo
  - ○ Disable
  - ⊙ Enable
- Scripting of Java applets
  - ○ Disable
  - ⊙ Enable
  - ○ Prompt

Pop-up Blocker Settings

Add the following 5 entries in the Pop-up Blocker Settings' list of allowed sites then click **Close**:

*.nc.gov

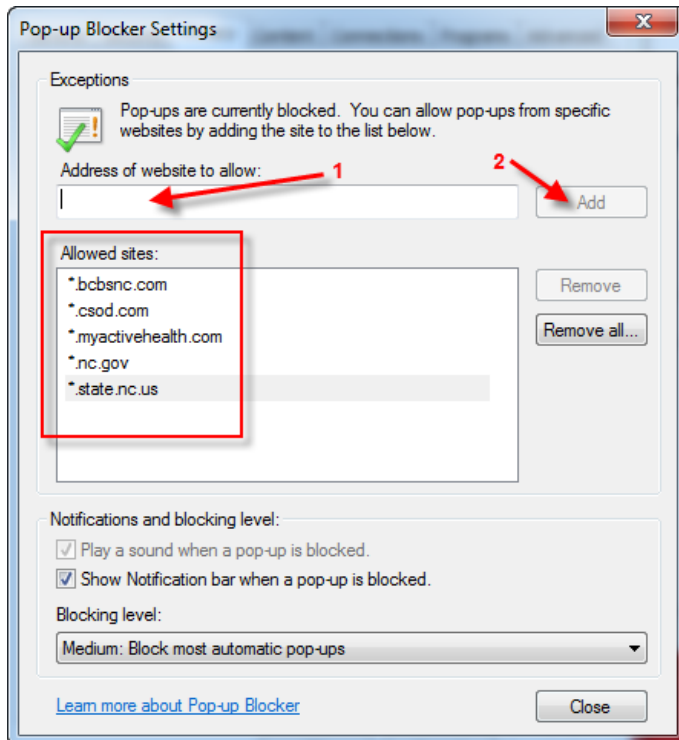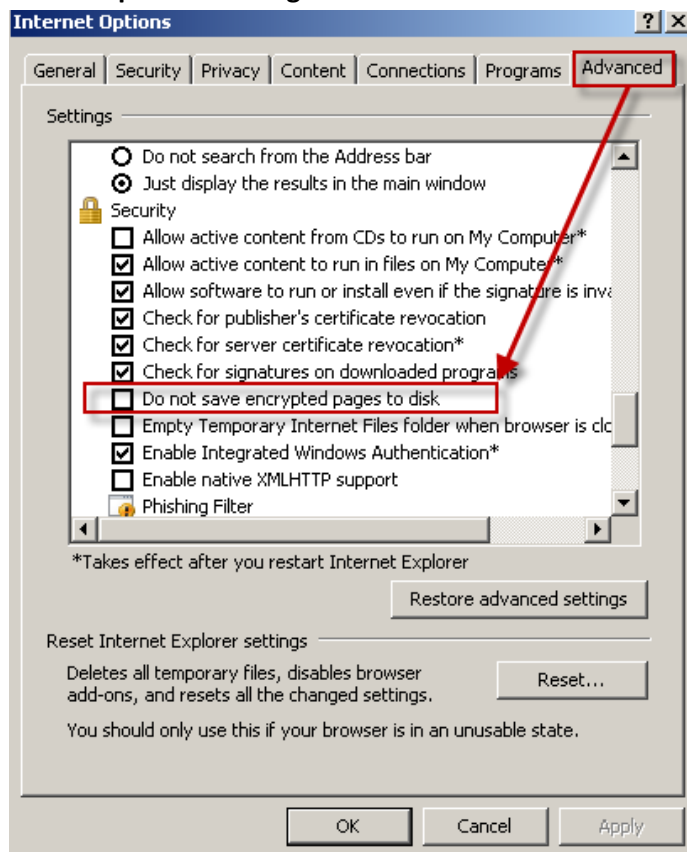***.its.state.nc.us**

*.csod.com

*.myactivehealth.com
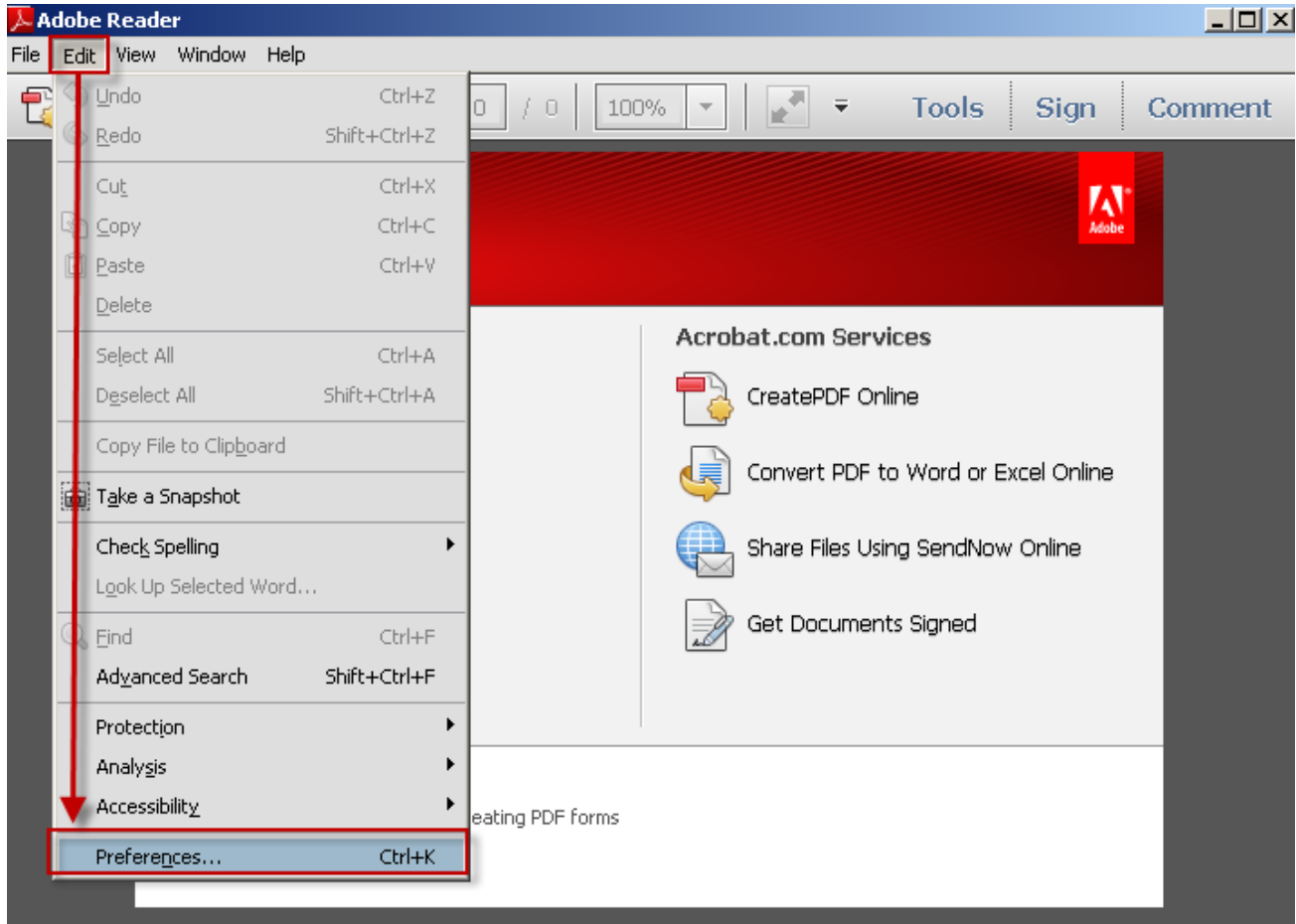
*.bcbsnc.com

Other important settings:

Adobe settings (including Adobe X):

In order to enable PCs using Adobe Reader X to access the Adobe toolbar while in the BEACON portal, make the following configuration settings:
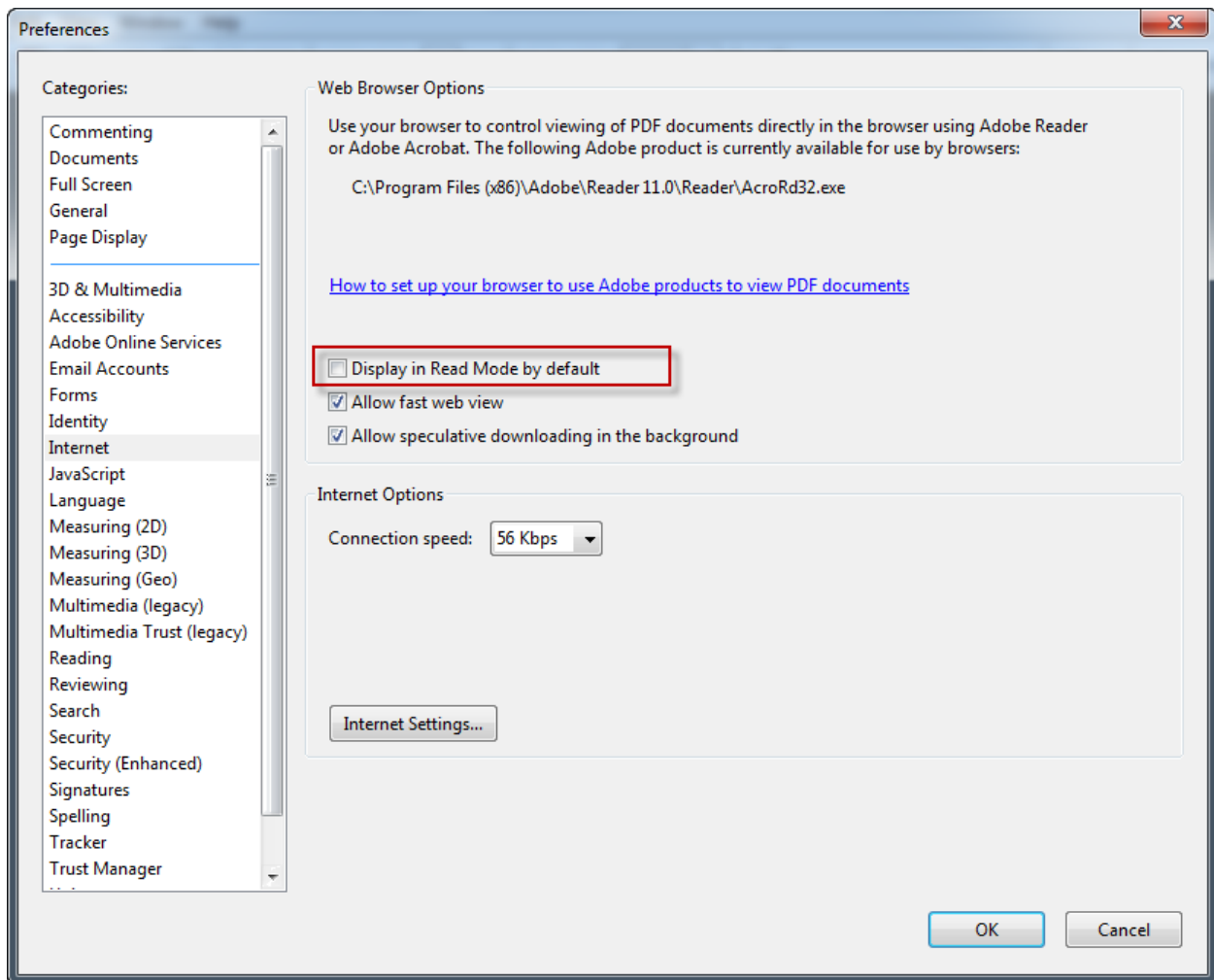
1. Close all IE/Firefox browsers.
2. Open the Adobe Reader X (**Start → All Programs → Adobe Reader X**
3. Click on **Edit → Preferences → Documents**

4. Uncheck the "*Allow documents to hide the menu bar, toolbars, and window controls*" checkbox:
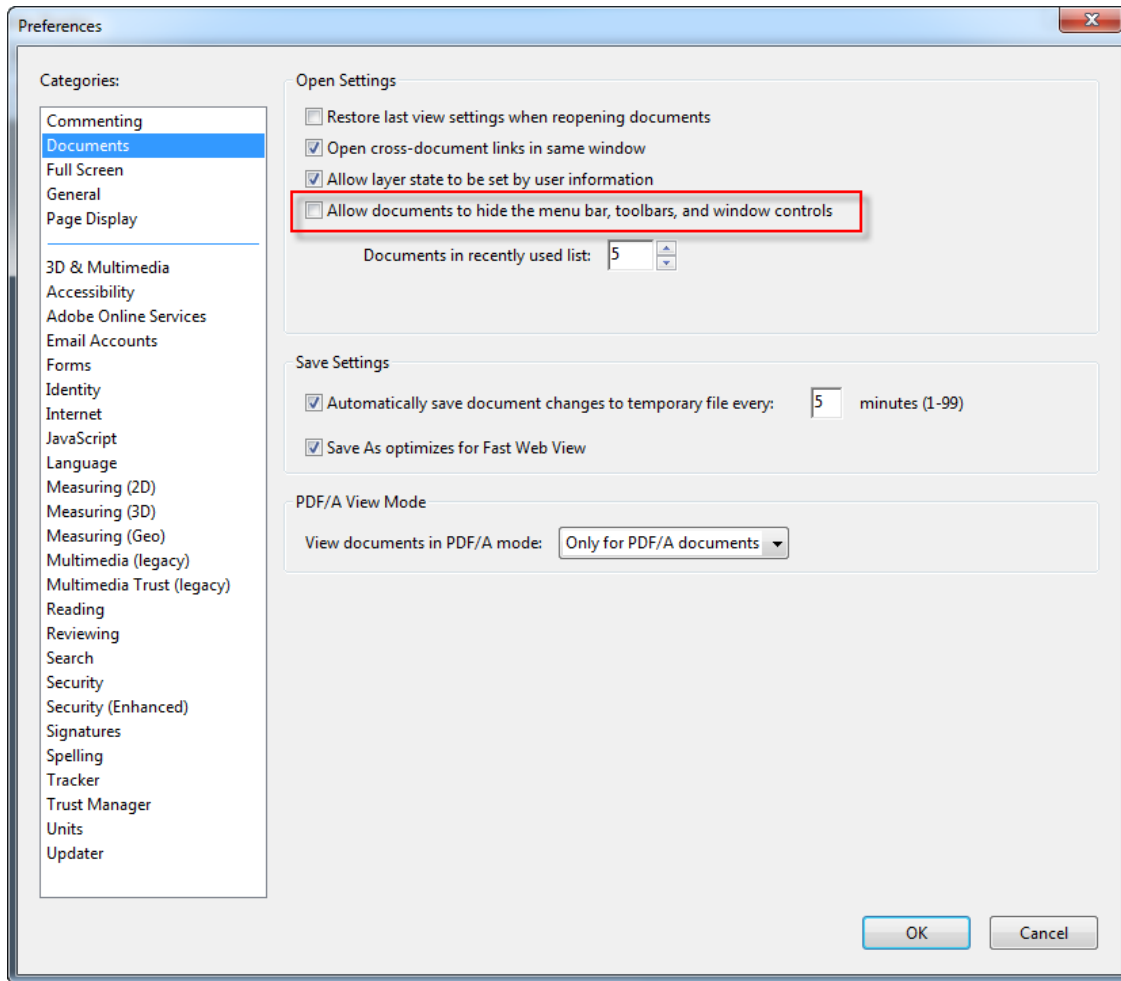
5. Click on the "**Internet**" option and uncheck the following box:

6. Click **OK** when done. Open an Internet Explorer browser, login to the BEACON portal and verify the pay statement displays correctly.